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RAW SEQUENCE LISTING PATENT APPLICATION US/09/405,920

DATE: 10/08/1999
TIME: 11:22:31

Input Set: I405920.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

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1  <110> APPLICANT: CARILLO, Serge
2      BLANCHARD, Jean-Marie
3      PIECHACZYK, Marc
4  <120> TITLE OF INVENTION: METHOD OF CANCER TREATMENT BY P53 PROTEIN CONTROL
5  <130> FILE REFERENCE: ST94037A-US
6  <140> CURRENT APPLICATION NUMBER: US/09/405,920
7  <141> CURRENT FILING DATE: 1999-09-24
8  <150> EARLIER APPLICATION NUMBER: 08/737,953
9  <151> EARLIER FILING DATE: 1996-11-27
10 <150> EARLIER APPLICATION NUMBER: FR94/06583
11 <151> EARLIER FILING DATE: 1994-05-31
12 <150> EARLIER APPLICATION NUMBER: WO PCT/FR95/00670
13 <151> EARLIER FILING DATE: 1995-05-22
14 <160> NUMBER OF SEQ ID NOS: 4
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18 <212> TYPE: DNA
19 <213> ORGANISM: Homo sapiens
20 <220> FEATURE:
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27      gta aaa aca gaa cct gag aag aag tca cag tca acc aag ctg tct gtg      96
28      Val Lys Thr Glu Pro Glu Lys Lys Ser Gln Ser Thr Lys Leu Ser Val
29      20              25              30
30      gtt cat gag aaa aaa tcc caa gaa gga aag cca aaa gaa cac aca gag      144
31      Val His Glu Lys Lys Ser Gln Glu Gly Lys Pro Lys Glu His Thr Glu
32      35              40              45
33      cca aaa agc cta ccc aag cag gca tca gat aca gga agt aac gat gct      192
34      Pro Lys Ser Leu Pro Lys Gln Ala Ser Asp Thr Gly Ser Asn Asp Ala
35      50              55              60
36      cac aat aaa aaa gca gtt tcc aga tca gct gaa cag cag cca tca gag      240
37      His Asn Lys Lys Ala Val Ser Arg Ser Ala Glu Gln Gln Pro Ser Glu
38      65              70              75              80
39      aaa tca aca gaa cca aag act aaa cca caa gac atg att tct gct ggt      288
40      Lys Ser Thr Glu Pro Lys Thr Lys Pro Gln Asp Met Ile Ser Ala Gly
41      85              90              95
42      gga gag agt gtt gct ggt atc act gca ata tct ggc aag ccg ggt gac      336
43      Gly Glu Ser Val Ala Gly Ile Thr Ala Ile Ser Gly Lys Pro Gly Asp
44      100              105              110

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51	gac tta ata gat act tta gga gga cct gaa gaa act gaa gaa gaa aat	480
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55	Thr Thr Tyr Thr Gly Pro Glu Val Ser Asp Pro Met Ser Ser Thr Tyr	
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57	ata gag gaa ttg ggt aaa aga gaa gtc aca att cct cca aaa tat agg	576
58	Ile Glu Glu Leu Gly Lys Arg Glu Val Thr Ile Pro Pro Lys Tyr Arg	
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61	Glu Leu Leu Ala Lys Lys Glu Gly Ile Thr Gly Pro Pro Ala Asp Ser	
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63	tca aaa ccc ata ggg cca gat gat gct ata gac gcc ttg tca tct gac	672
64	Ser Lys Pro Ile Gly Pro Asp Asp Ala Ile Asp Ala Leu Ser Ser Asp	
65	210 215 220	
66	ttc acc tgt ggg tcg cct aca gct gct gga aag aaa act gaa aaa gag	720
67	Phe Thr Cys Gly Ser Pro Thr Ala Ala Gly Lys Lys Thr Glu Lys Glu	
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72	gct gct cca ccc caa gag aag aaa aga aag gtg gag aag gat aca atg	816
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78	gca gaa cct gag ctc gac ctc cgc tca att aag gaa gtc gat gag gca	912
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93	gag aaa cca tct aag cca act gaa aag aca gaa gaa tct aag gcc gct	1152
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108	aaa gaa gaa gac cgt gaa aag ctt ggt gaa aaa gaa gaa aca att cct	1392		
109	Lys Glu Glu Asp Arg Glu Lys Leu Gly Glu Lys Glu Glu Thr Ile Pro			
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111	cct gat tat aga tta gaa gag gtc aag gat aaa gat gga aag cca ctc	1440		
112	Pro Asp Tyr Arg Leu Glu Glu Val Lys Asp Lys Asp Gly Lys Pro Leu			
113	465 470 475 480			
114	ctg cca aaa gag tct aag gaa cag ctt cca ccc atg agt gaa gac ttc	1488		
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126	gat acc tct cag agt gac aaa gac ctc gat gat gcc ttg gat aaa ctc	1680		
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141	gag gat tca aag aaa cct gca gat gac caa gac ccc att gat gct ctc	1920		
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149 660 665 670
150 aag aat gga ggt aaa gcg aag gat tca gca aag aca aca gag gaa act 2064
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172 85 90 95
173 Gly Glu Ser Val Ala Gly Ile Thr Ala Ile Ser Gly Lys Pro Gly Asp
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176 115 120 125
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181 Thr Thr Tyr Thr Gly Pro Glu Val Ser Asp Pro Met Ser Ser Thr Tyr
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193 Ala Ala Pro Pro Gln Glu Lys Lys Arg Lys Val Glu Lys Asp Thr Met
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VERIFICATION SUMMARY
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